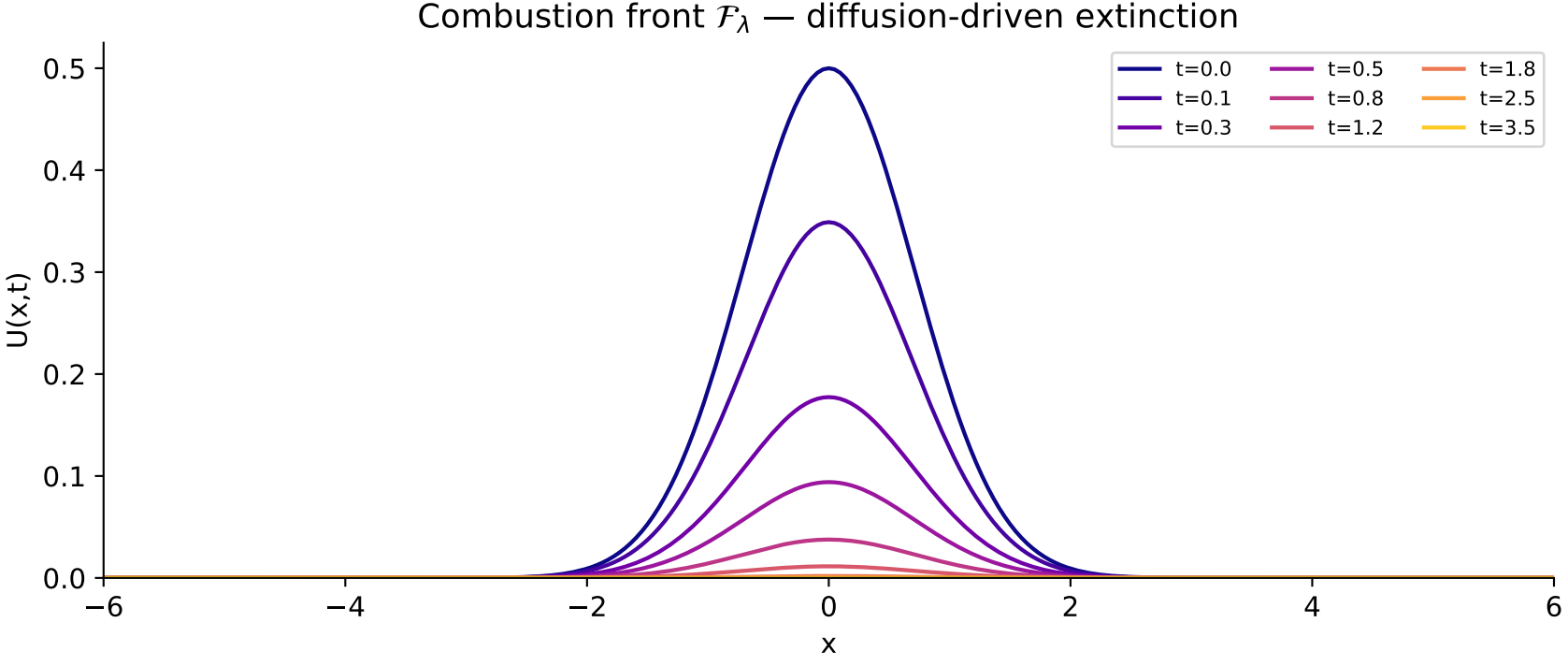
Combustion front $\mathcal{F}_\lambda$ — diffusion-driven extinction
t=0.0
t=0.1
t=0.3
t=0.5
t=0.8
t=1.2
t=1.8
t=2.5
t=3.5
U(x,t)
0.0
0.1
0.2
0.3
0.4
0.5
−6
−4
−2
0
2
4
6
x